Carmen Criscitiello

List of Publications by Year in descending order

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99 papers 7,034 citations

35 h-index 80 g-index

100 all docs

100 docs citations

100 times ranked

10856 citing authors

#	Article	IF	CITATIONS
1	Immunotherapy in Breast Cancer Patients: A Focus on the Use of the Currently Available Biomarkers in Oncology. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 787-800.	0.9	25
2	Targeting brain metastases in breast cancer. Cancer Treatment Reviews, 2022, 103, 102324.	3.4	46
3	Evolution of low HER2 expression between early and advanced-stage breast cancer. European Journal of Cancer, 2022, 163, 35-43.	1.3	88
4	HER2 Low, Ultra-low, and Novel Complementary Biomarkers: Expanding the Spectrum of HER2 Positivity in Breast Cancer. Frontiers in Molecular Biosciences, 2022, 9, 834651.	1.6	63
5	How I treat HER2-positive early breast cancer: how long adjuvant trastuzumab is needed?. ESMO Open, 2022, 7, 100428.	2.0	4
6	A phase III trial of alpelisibÂ+Âtrastuzumab ±Âfulvestrant versus trastuzumabÂ+ chemotherapy in HER2+ <i>PIK3CA</i> -mutated breast cancer. Future Oncology, 2022, 18, 2339-2349.	1.1	15
7	Immunotherapy for HER2-Positive Breast Cancer: Clinical Evidence and Future Perspectives. Cancers, 2022, 14, 2136.	1.7	21
8	Baseline tumor size as prognostic index in patients with cancer receiving experimental targeted agents Journal of Clinical Oncology, 2022, 40, 3063-3063.	0.8	0
9	Antibody–drug conjugates in solid tumors: a look into novel targets. Journal of Hematology and Oncology, 2021, 14, 20.	6.9	129
10	Nipple Sparing Mastectomy as a Risk-Reducing Procedure for BRCA-Mutated Patients. Genes, 2021, 12, 253.	1.0	11
11	PIK3CA Mutations as a Molecular Target for Hormone Receptor-Positive, HER2-Negative Metastatic Breast Cancer. Frontiers in Oncology, 2021, 11, 644737.	1.3	70
12	PIK3CA Mutation Assessment in HR+/HER2â^' Metastatic Breast Cancer: Overview for Oncology Clinical Practice. Journal of Molecular Pathology, 2021, 2, 42-54.	0.5	9
13	Body mass index, adiposity and tumour infiltrating lymphocytes as prognostic biomarkers in patients treated with immunotherapy: A multi-parametric analysis. European Journal of Cancer, 2021, 145, 197-209.	1.3	16
14	Immunotherapy addition to neoadjuvant chemotherapy for early triple negative breast cancer: A systematic review and meta-analysis of randomized clinical trials. Critical Reviews in Oncology/Hematology, 2021, 159, 103223.	2.0	52
15	Tucatinib approval by EMA expands options for HER2-positive locally advanced or metastatic breast cancer. ESMO Open, 2021, 6, 100063.	2.0	7
16	Impact of COVID-19 on social media as perceived by the oncology community: results from a survey in collaboration with the European Society for Medical Oncology (ESMO) and the OncoAlert Network. ESMO Open, 2021, 6, 100104.	2.0	15
17	Benefit of adjuvant chemotherapy in patients with special histology subtypes of triple-negative breast cancer: a systematic review. Breast Cancer Research and Treatment, 2021, 187, 323-337.	1.1	15
18	Managing side effects of immune checkpoint inhibitors in breast cancer. Critical Reviews in Oncology/Hematology, 2021, 162, 103354.	2.0	15

#	Article	IF	Citations
19	Benefit of adjuvant chemotherapy in patients with lobular breast cancer: A systematic review of the literature and metanalysis. Cancer Treatment Reviews, 2021, 97, 102205.	3.4	21
20	Should oncoplastic breast conserving surgery be used for the treatment of early stage breast cancer? Using the GRADE approach for development of clinical recommendations. Breast, 2021, 57, 25-35.	0.9	20
21	Breast Cancer with Bone Metastasis: Molecular Insights and Clinical Management. Cells, 2021, 10, 1377.	1.8	35
22	Antibody-drug conjugates, immune-checkpoint inhibitors, and their combination in breast cancer therapeutics. Expert Opinion on Biological Therapy, 2021, 21, 945-962.	1.4	26
23	Breast reconstruction and radiation therapy: An Italian expert Delphi consensus statements and critical review. Cancer Treatment Reviews, 2021, 99, 102236.	3.4	7
24	Clinical outcomes of patients with metastatic breast cancer enrolled in phase I clinical trials. European Journal of Cancer, 2021, 157, 40-49.	1.3	3
25	Safety of COVID-19 mRNA Vaccines in Patients with Cancer Enrolled in Early-Phase Clinical Trials. Cancers, 2021, 13, 5829.	1.7	8
26	Efficacy of Antiresorptive Drugs on Bone Mineral Density in Post-Menopausal Women With Early Breast Cancer Receiving Adjuvant Aromatase Inhibitors: A Systematic Review of Randomized Controlled Trials. Frontiers in Oncology, 2021, 11, 829875.	1.3	19
27	Assessment of estrogen receptor low positive status in breast cancer: Implications for pathologists and oncologists. Histology and Histopathology, 2021, , 18376.	0.5	11
28	Expression of tumor-associated antigens in breast cancer subtypes. Breast, 2020, 49, 202-209.	0.9	24
29	Association between baseline tumour burden and outcome in patients with cancer treated with next-generation immunoncology agents. European Journal of Cancer, 2020, 139, 92-98.	1.3	12
30	Practical classification of triple-negative breast cancer: intratumoral heterogeneity, mechanisms of drug resistance, and novel therapies. Npj Breast Cancer, 2020, 6, 54.	2.3	181
31	Impact of Rehabilitation on Breast Cancer Related Fatigue: A Pilot Study. Frontiers in Oncology, 2020, 10, 556718.	1.3	49
32	Adjuvant treatment of early male breast cancer. Current Opinion in Oncology, 2020, 32, 594-602.	1.1	6
33	Pretreatment Blood Parameters Predict Efficacy from Immunotherapy Agents in Early Phase Clinical Trials. Oncologist, 2020, 25, e1732-e1742.	1.9	16
34	Incidental thyroid papillary microcarcinoma on 1777 surgically treated patients for benign thyroid disease. Memo - Magazine of European Medical Oncology, 2020, 13, 126-133.	0.3	1
35	Early Triple Negative Breast Cancer: Conventional Treatment and Emerging Therapeutic Landscapes. Cancers, 2020, 12, 819.	1.7	61
36	Cancer care during the spread of coronavirus disease 2019 (COVID-19) in Italy: young oncologists' perspective. ESMO Open, 2020, 5, e000759.	2.0	161

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37	PTEN Alterations and Their Role in Cancer Management: Are We Making Headway on Precision Medicine?. Genes, 2020, 11, 719.	1.0	67
38	Tumor-infiltrating lymphocytes (TILs) in ER+/HER2â^' breast cancer. Breast Cancer Research and Treatment, 2020, 183, 347-354.	1.1	59
39	Tumour infiltrating lymphocytes and correlation with response to intensified platinum-based chemotherapy in BRCA-like tumours. European Journal of Cancer, 2020, 127, 236-239.	1.3	3
40	Inclusion of Platinum Agents in Neoadjuvant Chemotherapy Regimens for Triple-Negative Breast Cancer Patients: Development of GRADE (Grades of Recommendation, Assessment, Development and) Tj ETQq0	0 O rgBT /	Overlock 10
41	Predictive and prognostic value of stromal tumour-infiltrating lymphocytes before and after neoadjuvant therapy in triple negative and HER2-positive breast cancer. European Journal of Cancer, 2019, 118, 41-48.	1.3	48
42	Development of Personalized Therapeutic Strategies by Targeting Actionable Vulnerabilities in Metastatic and Chemotherapy-Resistant Breast Cancer PDXs. Cells, 2019, 8, 605.	1.8	12
43	Treatment in real-life patients with HER2-positive metastatic breast cancer: What we learn from the KAMILLA trial?. European Journal of Cancer, 2019, 117, 1-4.	1.3	2
44	Peptide vaccines in early breast cancer. Breast, 2019, 44, 128-134.	0.9	12
45	WDR5 inhibition halts metastasis dissemination by repressing the mesenchymal phenotype of breast cancer cells. Breast Cancer Research, 2019, 21, 123.	2.2	31
46	Harmonizing gene signatures to predict benefit from adjuvant chemotherapy in early breast cancer. Current Opinion in Oncology, 2019, 31, 472-479.	1.1	3
47	Prognostic value of tumor-infiltrating lymphocytes in patients with early-stage triple-negative breast cancers (TNBC) who did not receive adjuvant chemotherapy. Annals of Oncology, 2019, 30, 1941-1949.	0.6	155
48	A clinical perspective on escalating or de-escalating adjuvant therapy in HER2+ breast cancer. Expert Review of Clinical Pharmacology, 2019, 12, 9-16.	1.3	4
49	Toward precision medicine in inflammatory breast cancer. Translational Cancer Research, 2019, 8, S469-S478.	0.4	4
50	Clinical efficacy of ribociclib as a first-line therapy for HR-positive, advanced breast cancer. Expert Opinion on Pharmacotherapy, 2018, 19, 299-305.	0.9	4
51	The use of breast imaging for predicting response toÂneoadjuvant lapatinib, trastuzumab and their combination in HER2-positive breast cancer: ResultsÂfrom Neo-ALTTO. European Journal of Cancer, 2018, 89, 42-48.	1.3	13
52	ESMO Leaders Generation Programme: an alumni insight. ESMO Open, 2018, 3, e000312.	2.0	0
53	A gene signature to predict high tumor-infiltrating lymphocytes after neoadjuvant chemotherapy and outcome in patients with triple-negative breast cancer. Annals of Oncology, 2018, 29, 162-169.	0.6	46
54	CDK4/6 inhibitors in the treatment of patients with breast cancer: summary of a multidisciplinary round-table discussion. ESMO Open, 2018, 3, e000368.	2.0	35

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55	Impact of neoadjuvant chemotherapy and pathological complete response on eligibility for breast-conserving surgery in patients with early breast cancer: A meta-analysis. European Journal of Cancer, 2018, 97, 1-6.	1.3	35
56	Cancer Immunotherapy and Identification of Prognostic and Predictive Biomarkers. BioMed Research International, 2018, 2018, 1-2.	0.9	3
57	Profile of buparlisib and its potential in the treatment of breast cancer: evidence to date. Breast Cancer: Targets and Therapy, 2018, Volume 10, 23-29.	1.0	15
58	The Impact of Translational Research in Breast Cancer Care: Can we Improve the Therapeutic Scenario?. Anti-Cancer Agents in Medicinal Chemistry, 2018, 18, 832-836.	0.9	3
59	The Emerging Role of "Liquid Biopsies,―Circulating Tumor Cells, and Circulating Cell-Free Tumor DNA in Lung Cancer Diagnosis and Identification of Resistance Mutations. Current Oncology Reports, 2017, 19, 1.	1.8	53
60	Pharmacokinetic drug evaluation of ribociclib for the treatment of metastatic, hormone-positive breast cancer. Expert Opinion on Drug Metabolism and Toxicology, 2017, 13, 575-581.	1.5	17
61	Extending indication of cyclin-dependent kinase 4/6 inhibitors in the adjuvant and neoadjuvant setting. Current Opinion in Oncology, 2017, 29, 428-433.	1.1	2
62	Entinostat for the treatment of breast cancer. Expert Opinion on Investigational Drugs, 2017, 26, 965-971.	1.9	54
63	Tumor-infiltrating lymphocytes in breast cancer according to tumor subtype: Current state of the art. Breast, 2017, 35, 142-150.	0.9	87
64	Prognostic value of tumour-infiltrating lymphocytes in small HER2-positive breast cancer. European Journal of Cancer, 2017, 87, 164-171.	1.3	7
65	Bowel obstruction and peritoneal carcinomatosis in the elderly. A systematic review. Aging Clinical and Experimental Research, 2017, 29, 73-78.	1.4	19
66	Tumor-infiltrating lymphocytes (TILs) are a powerful prognostic marker in patients with triple-negative breast cancer enrolled in the IBCSG phase III randomized clinical trial 22-00. Breast Cancer Research and Treatment, 2016, 158, 323-331.	1.1	100
67	Somatic mutation, copy number and transcriptomic profiles of primary and matched metastatic estrogen receptor-positive breast cancers. Annals of Oncology, 2016, 27, 1860-1866.	0.6	45
68	Prognostic and predictive value of tumor infiltrating lymphocytes in early breast cancer. Cancer Treatment Reviews, 2016, 50, 205-207.	3.4	50
69	Cardiotoxicity of anticancer treatments: Epidemiology, detection, and management. Ca-A Cancer Journal for Clinicians, 2016, 66, 309-325.	157.7	485
70	Breast conservation following neoadjuvant therapy for breast cancer in the modern era: Are we losing the opportunity?. European Journal of Surgical Oncology, 2016, 42, 1780-1786.	0.5	26
71	What indication, morbidity and mortality for central pancreatectomy in oncological surgery? A systematic review. International Journal of Surgery, 2016, 28, S172-S176.	1.1	20
72	Liquid biopsies for solid tumors: Understanding tumor heterogeneity and real time monitoring of early resistance to targeted therapies., 2016, 157, 120-124.		86

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73	RNAi screens identify CHD4 as an essential gene in breast cancer growth. Oncotarget, 2016, 7, 80901-80915.	0.8	37
74	Targeting fibroblast growth factor receptor pathway in breast cancer. Current Opinion in Oncology, 2015, 27, 452-456.	1.1	17
75	Immunosuppression and Multiple Primary Malignancies in Kidney-Transplanted Patients: A Single-Institute Study. BioMed Research International, 2015, 2015, 1-8.	0.9	20
76	Immunotherapy of Breast Cancer. Progress in Tumor Research, 2015, 42, 30-43.	0.1	27
77	Crosstalk between bone niche and immune system: Osteoimmunology signaling as a potential target for cancer treatment. Cancer Treatment Reviews, 2015, 41, 61-68.	3.4	48
78	Surgery of the primary tumor in de novo metastatic breast cancer: To do or not to do?. European Journal of Surgical Oncology, 2015, 41, 1288-1292.	0.5	30
79	Highlights from the 14th St Gallen International Breast Cancer Conference 2015 in Vienna: Dealing with classification, prognostication, and prediction refinement to personalize the treatment of patients with early breast cancer. Ecancermedicalscience, 2015, 9, 518.	0.6	50
80	Neoadjuvant Model for Testing Emerging Targeted Therapies in Breast Cancer. Journal of the National Cancer Institute Monographs, 2015, 2015, 51-55.	0.9	8
81	Mechanisms of anorexia–cachexia syndrome and rational for treatment with selective ghrelin receptor agonist. Cancer Treatment Reviews, 2015, 41, 793-797.	3.4	27
82	The evaluation of tumor-infiltrating lymphocytes (TILs) in breast cancer: recommendations by an International TILs Working Group 2014. Annals of Oncology, 2015, 26, 259-271.	0.6	2,122
83	Barriers to the Use of Trastuzumab for HER2+ Breast Cancer and the Potential Impact of Biosimilars: A Physician Survey in the United States and Emerging Markets. Pharmaceuticals, 2014, 7, 943-953.	1.7	69
84	Factors affecting surgical management following neoadjuvant therapy in patients with primary HER2-positive breast cancer: results from the NeoALTTO phase III trial. Annals of Oncology, 2014, 25, 910-911.	0.6	7
85	Immune Checkpoint Blockade in Cancer Treatment: A Double-Edged Sword Cross-Targeting the Host as an "Innocent Bystander― Toxins, 2014, 6, 914-933.	1.5	62
86	Cardiotoxicity of systemic agents used in breast cancer. Breast, 2014, 23, 317-328.	0.9	49
87	Dendritic cell-based vaccines: clinical applications in breast cancer. Immunotherapy, 2014, 6, 349-360.	1.0	38
88	High Ki-67 score is indicative of a greater benefit from adjuvant chemotherapy when added to endocrine therapy in Luminal B HER2 negative and node-positive breast cancer. Breast, 2014, 23, 69-75.	0.9	92
89	No Link between Breast Cancer and Meningioma: Results from a Large Monoinstitutional Retrospective Analysis. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 215-217.	1.1	11
90	Prognostic value of tumor-infiltrating lymphocytes on residual disease after primary chemotherapy for triple-negative breast cancer: a retrospective multicenter study. Annals of Oncology, 2014, 25, 611-618.	0.6	359

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91	Factors associated with surgical management following neoadjuvant therapy in patients with primary HER2-positive breast cancer: results from the NeoALTTO phase III trial. Annals of Oncology, 2013, 24, 1980-1985.	0.6	32
92	HER2 signaling pathway and trastuzumab cardiotoxicity. Future Oncology, 2013, 9, 179-181.	1.1	14
93	Adverse prognostic impact of intratumor heterogeneous HER2 gene amplification in patients with breast cancer Journal of Clinical Oncology, 2013, 31, 617-617.	0.8	0
94	Second primary tumors in cancer patients: A retrospective analysis based on institutional tumor registry Journal of Clinical Oncology, 2013, 31, 1595-1595.	0.8	0
95	Tumor-Associated Antigens in Breast Cancer. Breast Care, 2012, 7, 262-266.	0.8	56
96	Gene Modules and Response to Neoadjuvant Chemotherapy in Breast Cancer Subtypes: A Pooled Analysis. Journal of Clinical Oncology, 2012, 30, 1996-2004.	0.8	194
97	Targeted therapies in breast cancer: are heart and vessels also being targeted?. Breast Cancer Research, 2012, 14, 209.	2.2	24
98	Cardiovascular toxicity induced by chemotherapy, targeted agents and radiotherapy: ESMO Clinical Practice Guidelines. Annals of Oncology, 2012, 23, vii155-vii166.	0.6	667
99	Circulating tumor cells and emerging blood biomarkers in breast cancer. Current Opinion in Oncology, 2010, 22, 552-558.	1.1	46